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## POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	10/656,353
Filing Date	September 5, 2003
First Named Inventor	PERCY HEGER
Group Art Unit	
Examiner Name	
Attorney Docket Number	A35976

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☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

### SIGNATURE of Applicant or Assignee of Record

Name

TOBIAS HOERNING

Signature

*Tobias Hoerning*

Date

11/17/2003

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of \_\_\_\_\_ forms are submitted.



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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☐ Declaration Submitted with Initial Filing  
OR  
☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number A35976

First Name and Inventor PERCY HEGER

**COMPLETE IF KNOWN**

Application Number 10/656,353

Filing Date SEPTEMBER 5, 2003

Group Art Unit

Examiner Name

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD FOR DETERMINING THE END POINT FOR A CLEANING ETCHING  
PROCESS**

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 09/05/2003

as United States Application Number or PCT International

Application Number 10/656,353 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
102 41 590.0	Germany	09/02/2002	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

**DECLARATION — Utility or Design Patent Application****Claim for Benefit of Prior U.S. Provisional Application(s)**

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date

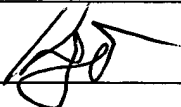
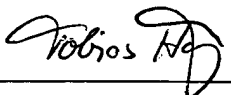
**Claim for Benefit of Earlier U.S./PCT Application(s) under 35 U.S.C. 120**

*(complete this part only if this is a divisional, continuation or C-I-P application)*

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior applications(s) and the national or PCT international filing date of this application:

Application Number	Filing Date	Status (patented, pending, abandoned)

## DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/>		Customer Number or Bar Code Label		21003		OR <input checked="" type="checkbox"/>		Correspondence address below	
Name									
Address									
City					State		ZIP		
Country				Telephone			Fax		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.									
NAME OF SOLE OR FIRST INVENTOR :				<input type="checkbox"/> A petition has been filed for this unsigned inventor					
PERCY Given Name (first and middle [if any])					HEGER Family Name or Surname				
Inventor's Signature 							Date 10/15/2003		
DRESDEN Residence: City				State		GERMANY Country		GERMANY Citizenship	
KAITZER STRASSE 18 Mailing Address									
DRESDEN City				State		D-01069 ZIP		GERMANY Country	
NAME OF SECOND INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor					
TOBIAS Given Name (first and middle [if any])					HOERNING Family Name or Surname				
Inventor's Signature 							Date 10/15/2003		
NOSSEN Residence: City				State		GERMANY Country		GERMANY Citizenship	
STRASSE DES FRIEDENS 9 Mailing Address									
NOSSEN City				State		D-01683 ZIP		GERMANY Country	
<input type="checkbox"/> Additional inventors are being named on the ____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.									

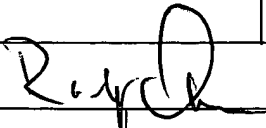
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## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page \_\_\_ of \_\_\_

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
RALF		OTTO	
Inventor's Signature 		Date 10/15/2003	
KESSELSDORF Residence: City	State	GERMANY Country	GERMANY Citizenship
ZU DEN KLEINGAERTEN 35 Mailing Address			
Mailing Address			
KESSELSDORF City	State	D-01723 ZIP	GERMANY Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
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Mailing Address			
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Name

PERCY HEGER

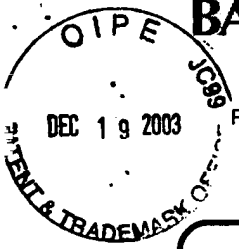
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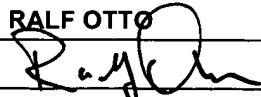
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Name

RALF OTTO

Signature



Date

Nov. 17, 2003

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☐ \*Total of \_\_\_\_\_ forms are submitted.